UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.		42P3465XD					
First Inventor	Derric	rrick Chui Lin, et al.					
Title Method and	l Appar	atus for Performing Packed Shift Operations					
Express Mail Labe	el No.	EV341064511US					

APPLICATION ELEMENTS					1	Mail Stop Patent Application Commissioner for Patents							
See MPEP chapter 600 concerning utility patent application contents				ADDRESS TO: P.O. Box 1450 Alexandria, VA 22313-1450									
1.	X		mittal Form (e.g., F ginal and a duplicate for I			7.			M or CD-R ter Prograr			large table	or
2.			licant claims small entity status. 37 CFR 1.27.			8.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all of the following are necessary)						
3.	Specification [Total Pages <u>58</u>] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing a table,			 a.									
or a computer program listing appendix - Background of the Invention													
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. ☑ Drawing(s) (35 U.S.C. 113) [Total Sheets 19] 5. Oath or Declaration (signed) [Total Pages 20] a. ☐ Newly executed (original or copy) b. ☑ Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 18 completed) i. ☐ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☐ Application Data Sheet. See 37 CFR 1.76				10. 11. 12. 13. 14. 15. 16.	9. Assignment Papers (cover sheet & document(s)) 10. 37 C.F.R. § 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment Application Amended to Reflect Claim of Priority 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Apply the requisite information below and in a preliminary amendment, part (CIP) of prior application No: 09/747,122								
	_	Continuati or application		xaminer	_	F(,					nit:	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.													
					18. CORRES	POND	ENC	E ADD	RESS				
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	Blakely, Sokoloff, Taylor & Zafman LLP Address 12400 Wilshire Boulevard, Seventh Floor												
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CEE TO A NOMITTAL	J	C mplete if Known								
FEE TRANSMITTAL		Application	n Nun	nber Unassigned						
for FY 2003		Filing Dat	е		July	July 18, 2003				
Effective 01/01/2003. Patent fees are subject to annual revision.		First Nam	ed Inv	entor	Derri	ck Chui L	in			
Applicant claims small entity status. See 37 CFR 1.27.		Examiner	Name	•						
TOTAL ANGUNE OF DAVMENT		Group/Art Unit								
TOTAL AMOUNT OF PAYMENT (\$) 1,080	.00	Attorney Docket No. 42P3465XD								
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)								
☑ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3.	B. ADDITIONAL FEES								
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None ☐ Deposit Account	Lar	ge Entity	Smal	li Entity						
	Fee		Fee	Fee	-					
Deposit Account 02-2666	Cod	e (\$)	Code	(2)	Fee	Description		Fee Paid		
Number	1051		2051	65	Surcharge - late filing f					
Deposit Account Plakely Sakoloff Taylor & Zafman I I P	1052	50	2052	25	Surcharge - late provis cover sheet.	ional filing fee or		1 1		
. Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specificat	ion				
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for	<i>ex parte</i> reexamin	ation			
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920 •	Requesting publication Examiner action	of SIR prior to				
Charge any additional fee(s) required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.	1805	i 1,840°	1805	1 840 *	Requesting publication	of SIR after				
Charge fee(s) indicated below, except for the filling fee	1000	1,040	1003	1,040	Examiner action	i oi oiri aitei		1		
to the above-identified deposit account	1251	110	2251	55	Extension for reply with	nin first month				
FEE CALCULATION	1252	410	2252	205	Extension for reply with	nin second month				
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply with	in third month				
Large Entity Small Entity	1254	1,450	2254	725	Extension for reply with	in fourth month				
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1255	1,970	2255	985	Extension for reply with	in fifth month				
1001 750 2001 375 Utility filing fee 750.00	1404	320	2401	160	Notice of Appeal					
1002 330 2002 165 Design filling fee	1402	320	2402	160	Filing a brief in support	of an appeal				
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing	ng .				
1004 750 2004 375 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a pr	ublic use proceedi	ing			
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - una	L				
SUBTOTAL (1) (\$) 750.00	1453		2453	650	Petition to revive - unin					
	1501 1502		2501 2502	650	Utility issue fee (or rais	sue)		 		
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid	1503		2502	235	Design issue fee			 		
Total Claims 29 20 9 x 18.00 = \$162.00	1460		2460	315 130	Plant issue fee	e tee o the Commissioner				
Independent 29 - 20 = 3 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1807		1807		Prosessing fee under 3					
Multiple Dependent	1806		1806	180	Submission of Informa	- "	mt			
Large Entity Small Entity	8021		8021	40	Recording each patent]]		
Fee Fee Fee Fee Eee Description					property (times numbe					
Code (\$) Code (\$)	1809	750	1809	375	Filing a submission after (37 CFR § 1.129(a))	er final rejection				
1202 18 2202 9 Claims in excess of 20	1810		2810	075		antinu ta b-				
1201 84 2201 42 Independent claims in excess of 3	1010	750	2010	3/5	For each additional investment (37 CFR § 1.	129(b))] [
1203 280 2203 140 Multiple Dependent claim, if not paid 1204 84 2204 42 **Reissue independent claims over original	1801	750	2801	375	Request for Continued	Examination (RCI	E)			
patent patent	1802	900	1802	900	Request for expedited	examination				
1205 18 2205 9 "Reissue claims in excess of 20 and over	Other	fee (specify)			of a design application					
original patent		7/								
SUBTOTAL (2) (5) 330.00	*Redus	ad by Basic Filing	Fee Paid	I	e	UBTOTAL (3)	(\$)			
**or number previously paid, if greater, For Reissues, see below						, - , , , , , , , -				
SUBMITTED BY						Comp	lete (if applica	ible)		
Name (Print/Type) John P. Ward		Registratio Attorney/Age		4	0,216	Telephone	(408) 720	0-8300		
Signature	_					Dato	2//	P/113		

Based on PTO/SB/17 (01-03) as mortifed by Blakely, Solokoff, Taylor & Zalman (wir) 05/02/2003. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450